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Serial No.: 10/084,839

INFORMATION DISCLOSURE STATEMENT BY APPLICANT
(Use Several Sheets If Necessary)Applicant: Hatim Allawi, *et al.*

(37 CFR § 1.98(b))

Filing Date: 02/26/02

Group Art Unit: 1652

U.S. PATENT DOCUMENTS

Examiner Initial	Cite No.	Serial / Patent Number	Issue Date	Applicant / Patentee	Class	Subclass	Filing Date
CN	1	5,541,311	7/30/96	Dahlberg <i>et al.</i>	536	23.7	6/4/93
	2	5,614,402	3/25/97	Dahlberg <i>et al.</i>	435	199	6/6/94
	3	5,795,763	8/18/98	Dahlberg <i>et al.</i>	435	194	6/6/95
	4	5,846,717	12/8/98	Brow	435	6	1/24/96
	5	5,985,557	11/16/99	Prudent <i>et al.</i>	435	6	11/26/96
	6	5,994,069	11/30/99	Hall <i>et al.</i>	435	6	3/24/97
	7	6,001,567	12/14/99	Brow <i>et al.</i>	435	6	7/12/96
	8	5,874,283	2/23/99	Harrington <i>et al.</i>	435	252.3	5/30/95
	9	5,843,669	12/1/98	Kaiser <i>et al.</i>	435	6	11/29/96
	10	5,466,591	11/14/95	Abramson <i>et al.</i>	435	194	2/23/93
	11	5,795,762	8/18/98	Abramson <i>et al.</i>	435	194	6/2/95
	12	5,244,797	9/14/93	Kotewicz <i>et al.</i>	435	194	3/18/91
	13	5,268,289	12/7/93	Dahl <i>et al.</i>	435	199	12/27/91
	14	5,459,055	10/17/95	Jendrisak <i>et al.</i>	435	199	12/6/93
	15	5,500,370	3/19/96	Jendrisak <i>et al.</i>	435	320.1	6/5/95
CN	16	5,837,458	11/17/98	Minshull <i>et al.</i>	435	6	5/20/96
	17	6,090,606	7/18/00	Kaiser <i>et al.</i>	435	199	12/2/96

FOREIGN PATENTS OR PUBLISHED FOREIGN PATENT APPLICATIONS

		Document Number	Publication Date	Country / Patent Office	Class	Subclass	Translation	
							Yes	No
CN	18	WO 97/27214	2/3/97	NO				
	19	WO 98/42873	12/1/98	NO				
	20	WO 00/18906	6/6/00	NO				
	21	WO 99/65927	12/23/99	NO				
	22	WO 98/31837	7/27/98	NO				
CN	23	WO 98/27230	6/25/98	NO				

OTHER DOCUMENTS (Including Author, Title, Date, Relevant Pages, Place of Publication)

CN	24	Kaiser <i>et al.</i> , J. Biol. Chem., 274:21387 [1999]
	25	Lyamichev <i>et al.</i> , Nat. Biotechnol., 17:292 [1999]

Examiner:

Date Considered:

EXAMINER:

Initial citation considered. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

FORM PTO-1449 (Modified)		U.S. Department of Commerce Patent and Trademark Office		Attorney Docket No.: FORS-06666	Serial No.: 10/084,839
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OTHER DOCUMENTS (Including Author, Title, Date, Relevant Pages, Place of Publication)					
<p>CA</p> <p>CA</p> <p>CA</p> <p>CA</p> <p>CA</p> <p>CA</p> <p>CA</p> <p>CA</p> <p>CA</p> <p>CA</p> <p>CA</p> <p>CA</p> <p>CA</p> <p>CA</p> <p>CA</p> <p>CA</p> <p>CA</p> <p>CA</p> <p>CA</p> <p>CA</p> <p>CA</p> <p>CA</p> <p>CA</p> <p>CA</p> <p>CA</p> <p>CA</p>	26	Lyamichev <i>et al.</i> , Science 260:778 [1993]			
	27	Kwiatkowski <i>et al.</i> , Molec. Diagn., 4:353 [1999]			
	28	Xu <i>et al.</i> , J. Biol. Chem., published online as 10.1074/jbc.M909135199 at www.jbc.org/pips/pips.2.shtml, May 9, 2000			
	29	Doherty <i>et al.</i> , Nucl. Acid. Res., 24:2488 [1996]			
	30	Marmur and Lane, Proc. Natl. Acad. Sci. USA 46:453 [1960]			
	31	Doty <i>et al.</i> , Proc. Natl. Acad. Sci. USA 46:461 [1960]			
	32	Nielsen <i>et al.</i> , Anticancer Drug Des. 8:53 [1993]			
	33	Mullis and Faloona, Methods in Enzymology, 155:335 [1987]			
	34	Saiki <i>et al.</i> , Science 230:1350 [1985]			
	35	Eom <i>et al.</i> , Nature 382:278 [1996]			
	36	Minnick <i>et al.</i> , J. Biol. Chem., 271:24954 [1996]			
	37	Polesky <i>et al.</i> , J. Biol. Chem., 267:8417 [1992]			
	38	Kiefer <i>et al.</i> , Nature 391:304 [1998]			
	39	Ollis <i>et al.</i> , Nature 313:762 [1985]			
	40	Kim <i>et al.</i> , Nature 376:612 [1995]			
	41	Korolev <i>et al.</i> , Proc. Natl. Acad. Sci., 92:9264 [1995]			
	42	Doublie <i>et al.</i> , Nature 391:251 [1998]			
	43	Pelletier <i>et al.</i> , Science 264:1891 [1994]			
	44	Ceska <i>et al.</i> , Nature 382:90 [1996]			
	45	Hwang <i>et al.</i> , Net. Struct. Biol., 5:707 [1998]			
	46	Del Rio <i>et al.</i> , Biotechniques 17:1132 [1994]			
	47	M.J.R. Stark, Gene 5:255 [1987]			
	48	Studier and Moffatt, J. Mol. Biol., 189:113 [1986]			
	49	Sambrook <i>et al.</i> Molecular Cloning, Cold Spring Harbor Laboratory Press, Cold Spring Harbor, pp. 1.63-1.69 [1989]			
	50	Engelke <i>et al.</i> , Anal. Biochem., 191:396 [1990]			
	51	Myers and Gelfand, Biochemistry 30:7661 [1991]			
52	Johnson <i>et al.</i> , Science 269:238 [1995]				
53	Higuchi, in PCR Technology, H. A. Erlich, ed., Stockton Press, New York, pp61-70 [1989]				
54	Brautigam <i>et al.</i> , Curr. Opin Struct Biol. 8(2):54-63 (1998)				
55	Urs <i>et al.</i> , Acta Crystallogr D. Biol. Crystallogr 55(Pt 12):1971-7 (1999)				
56	Hall <i>et al.</i> , PNAS 97:8272-8277 (2000)				
57	Xu <i>et al.</i> , J Biol. Chem. 275:20949-20955 (2000)				
Examiner: <i>C. P. Allawi</i>		Date Considered: 4/17/04			
EXAMINER: Initial citation considered. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.					

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OTHER DOCUMENTS (Including Author, Title, Date, Relevant Pages, Place of Publication)

58	Van Deuren <i>et al.</i> , J. Int. Fed. Clin. Chem., 5:216 [1993]
59	Van Deuren <i>et al.</i> , J. Inf. Dis., 169:157 [1994]
60	Perenboom <i>et al.</i> , Eur. J. Clin. Invest., 26:159 [1996]
61	Guidotti <i>et al.</i> , Immunity 4:25 [1996]
62	Grant <i>et al.</i> , Transplantation 62:910 [1996]
63	Mellors <i>et al.</i> , Science 272:1167 [1996]
64	Saag <i>et al.</i> , Nature Medicine 2:625 [1996]
65	Lyamichev <i>et al.</i> , Prot. Natl. Acad. Sci., 96:6143 [1999]
66	Li <i>et al.</i> , Protein Sci., 7:1116 [1998]
67	Saiki <i>et al.</i> , Science 230:1350 [1985]
68	Joyce and Steitz, Trends in Biochemical Science 12:288 [1987]
69	Breese <i>et al.</i> , Science 260:352 [1993]
70	Polesky <i>et al.</i> , J. Biol. Chem., 265:14579 [1990]
71	Pandey <i>et al.</i> , Eur. J. Biochem., 214:59 [1993]
72	Holm and Sander, J. Mol. Biol., 233:123 [1993]
73	Holm and Sander, Science 273:595 [1996]
74	Li <i>et al.</i> , EMBO J., 17:7514 [1998]
75	May <i>et al.</i> , Proc. Natl. Acad. Sci., 83:8957 [1986]

Date Considered:

Initial citation considered. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.